

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near5 (id identifier address)) and (togg\$5 (state adj transition)) and 711/9.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 14:17
S2	0	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near9 (id identifier address)) and (togg\$5 (state adj transition) strobe) and 711/9.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 14:19
S3	109	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near9 (id identifier address)) and (togg\$5 (state adj transition) strobe) and 710/9-11.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 14:28
S4	241	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near9 (id identifier address)) and (togg\$5 (state adj transition) strobe) and 710/3-11.ccls. not S3	US-PGPUB; USPAT	OR	ON	2006/06/06 14:28
S5	147	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near9 (id identifier address)) and (togg\$5 (state adj transition) ) and 710/3-11.ccls. not S3	US-PGPUB; USPAT	OR	ON	2006/06/06 14:28
S6	123	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near9 (id identifier address)) and (togg\$5 (state adj transition) ) and 710/3-11.ccls. not S3 and @ad<"20011126"	US-PGPUB; USPAT	OR	ON	2006/06/06 14:30
S7	26	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near9 (id identifier address)) and (togg\$5 (state adj transition) ) and 370/254.ccls. not (S3 S6) and @ad<"20011126"	US-PGPUB; USPAT	OR	ON	2006/06/06 14:34
S8	12	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near9 (id identifier address)) and (togg\$5 (state adj transition) ) and 709/221.ccls. not (S3 S6) and @ad<"20011126"	US-PGPUB; USPAT	OR	ON	2006/06/06 14:35



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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	( (toggg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and (709/220-230.clas. 710/7-10.ccls.)	US-PGPUB; USPAT	OR	ON	2006/06/06 11:10
L2	5	( (toggg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and ((request\$3 assign\$5) near3 address) not L1 and 709/245.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 11:13
L3	3	( (toggg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master device) ) and @ad<"20011101" and ((request\$3 assign\$5 grants\$5 designat\$5 giv\$5 get\$5 <del>acquir\$5</del> allocat\$5) near3 (id identifier address)) not (L1 L2) and 709/245.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 11:15



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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	0	( (togg\$5 (state adj transition\$5)) near9 (\$6controller: server client node plc master device) ) and @ad<"20011101" and ((request\$3 assign\$5 grant\$5 designat\$5 giv\$5 get\$5 acqui\$5 allocat\$5) near9 (id identifier address)) not (L1 I2 I3) and 709/245.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 11:18
L6	5	( (strobe togg\$5 (state adj transition\$5)) near9 (\$6controller: server client node plc master device) ) and @ad<"20011101" and ((request\$3 assign\$5 grant\$5 designat\$5 giv\$5 get\$5 acqui\$5 allocat\$5 assum\$5 ) near9 (id identifier address)) not (L1 I2 I3) and 709/245.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 11:19



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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S179	23	(( (togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc) ) and @ad<"20011101" and (config\$5 initial\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and (709/220-230.clas. 710/7-10.ccls.)	US-PGPUB; USPAT	OR	ON	2006/05/02 13:57
S180	0	(( (togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initial\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and (709/220-230.clas. 710/7-10.ccls.) not S179	US-PGPUB; USPAT	OR	ON	2006/05/02 14:51
S181	367	(( (togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initial\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and ((request\$3 assign\$5) near3 address) not S179	US-PGPUB; USPAT	OR	ON	2006/05/02 15:19
S182	19	(( (togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initial\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and ((request\$3 assign\$5) near3 address).ab. not S179	US-PGPUB; USPAT	OR	ON	2006/05/02 14:58



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S18 3	16	( (togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and ((request\$3 acqui\$5 obtain\$3 determin\$5 designat\$5 grant\$3 indicat\$5 specify\$3 assign\$5) near3 address).ab. not (S182 S179)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:02
S18 4	44	( (togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and ((request\$3 assign\$5 automatic\$5) near3 address) not (S179 S181)	US-PGPUB; USPAT	OR	ON	2006/06/06 09:42
S18 5	52	( (togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ((request\$3 assign\$5 automatic\$5) near3 address) not (S179 S181 S184)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:24
S18 6	1	( (togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ((request\$3 assign\$5 automatic\$5) near3 address).ab. not (S179 S181 S184)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:23



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S18 7	0	(( togg\$5 and (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ((request\$3 assign\$5 automatic\$5) near3 address) not (S179 S181 S184)	US-PGPUB; USPAT	OR	ON	2006/05/02 15:26
S18 8	23	(( togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and (709/220-230.clas. 710/7-10.ccls.)	US-PGPUB; USPAT	OR	ON	2006/06/06 09:48
S18 9	367	(( togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master) ) and @ad<"20011101" and (config\$5 initiali\$5 add\$5 join\$5 plug\$5 \$5play hot-\$5 \$6swap\$3) and ( (\$5bus serial) (DIN) (CAN adj2 (network protocol application layer) ) (controller adj2 (area network protocol) ) ) and ((request\$3 assign\$5) near3 address) not S188	US-PGPUB; USPAT	OR	ON	2006/06/06 09:48
S19 0	10	(( togg\$5 (state adj2 transition\$5)) near9 (\$6controller server client node plc master device DIN) ).clm. and ((request\$3 assign\$5 automatic\$5 broadcast\$5) near9 (id identifier address)).clm. not (S188 S189) and ((location proximity hop distance topolog\$5 nearest far\$5) near5 (client node device)).clm.	US-PGPUB; USPAT	OR	ON	2006/06/06 09:53



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S19 1	1	(( togg\$5 (state adj2 transition\$5)) near9 (\$6controller server client node plc master device DIN) ).clm. and ((request\$3 assign\$5 automatic\$5 broadcast\$5) near9 (id identifier address)).clm. and ((location proximity hop distance topolog\$5 nearest far\$5 position adjacen\$5 ) near5 (client node device slot rail )).clm. not S190	US-PGPUB; USPAT	OR	ON	2006/06/06 10:28
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	173	((strobe togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master device) ).clm. and ((request\$3 assign\$5 grant\$5 designat\$5 giv\$5 get\$5 acqui\$5 allocat\$5 assum\$5 ) near9 (id identifier address)).clm. not (L1 I2 I3)	US-PGPUB; USPAT	OR	ON	2006/06/06 11:25
L8	22	((strobe togg\$5 (state adj transition\$5)) near9 (\$6controller server client node plc master device) ).clm. and ((request\$3 assign\$5 grant\$5 designat\$5 giv\$5 get\$5 acqui\$5 allocat\$5 assum\$5 ) near9 (id identifier address)).clm. not (L1 I2 I3) and ((location proximity hop distance topolog\$5 nearest far\$5) near5 (client node device)).clm.	US-PGPUB; USPAT	OR	ON	2006/06/06 11:26



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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near5 (id identifier address)) and (togg\$5 (state adj transition)) and 711/9.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 14:17
L2	0	((request\$5 grant\$5 acquir\$5 assign\$5 designat\$5 giv\$5 get\$5 allocat\$5) near9 (id identifier address)) and (togg\$5 (state adj transition) strobe) and 711/9.ccls.	US-PGPUB; USPAT	OR	ON	2006/06/06 14:17